Attorney's Docket No.: 17979-046US1 / 05028 P WO US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Marco Wedowski et al. Art Unit: Unknown Serial No.: To Be Assigned Examiner: Unknown

Filed: Herewith

Title : METHODS FOR MANUFACTURING REFLECTIVE OPTICAL ELEMENTS,

REFLECTIVE OPTICAL ELEMENTS, EUV-LITHOGRAPHY APPARATUSES

AND METHODS FOR OPERATING OPTICAL ELEMENTS AND EUV-LITHOGRAPHY APPARATUSES, METHODS FOR DETERMINING THE

PHASE SHIFT, METHODS FOR...

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as indicated on the following pages.